

Title (en)

NOVEL DERIVATIVES AND THEIR USE AS SELECTIVE INHIBITORS OF CASPASE-2

Title (de)

NEUARTIGE DERIVATE UND DEREN VERWENDUNG ALS SELEKTIVE INHIBITOREN VON CASPASE-2

Title (fr)

NOUVEAUX DÉRIVÉS ET LEUR UTILISATION COMME INHIBITEURS SÉLECTIFS DE LA CASPASE-2

Publication

EP 3433243 A1 20190130 (EN)

Application

EP 17711673 A 20170321

Priority

- EP 16305318 A 20160322
- EP 2017056696 W 20170321

Abstract (en)

[origin: WO2017162674A1] The present invention relates to a compound of formula (I) wherein P1, P3, P4 and P5 are amino acid residues. The invention also relates to a compound of formula (I) for its use as a Caspase-2 inhibitor and for its therapeutical use. It also concerns the use of a compound of formula (I) as activity base probe to selectively detect Caspase-2 activity.

IPC 8 full level

C07D 401/12 (2006.01); **A61K 31/4725** (2006.01); **A61P 25/28** (2006.01)

CPC (source: EP US)

A61P 1/16 (2017.12 - EP US); **A61P 3/04** (2017.12 - EP US); **A61P 9/10** (2017.12 - EP US); **A61P 17/00** (2017.12 - EP US);
A61P 25/28 (2017.12 - EP US); **A61P 27/02** (2017.12 - EP US); **A61P 29/00** (2017.12 - EP US); **C07D 401/12** (2013.01 - EP US);
C07D 417/14 (2013.01 - EP US)

Citation (search report)

See references of WO 2017162674A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2017162674 A1 20170928; CA 3018419 A1 20170928; CA 3018419 C 20221213; CN 109476631 A 20190315; CN 109476631 B 20210406;
EP 3433243 A1 20190130; EP 3433243 B1 20210908; EP 3433243 B8 20211013; ES 2899002 T3 20220309; JP 2019509323 A 20190404;
JP 6945546 B2 20211006; US 10961219 B2 20210330; US 2019100508 A1 20190404

DOCDB simple family (application)

EP 2017056696 W 20170321; CA 3018419 A 20170321; CN 201780031852 A 20170321; EP 17711673 A 20170321; ES 17711673 T 20170321;
JP 2018549957 A 20170321; US 201716087346 A 20170321